



Philips LongLife  
Battery

**3R12**

Zinc Carbon

**3R12LS1A**

# Top low-drain device batteries

For your low-drain products, choose LongLife batteries. Zinc-Chloride technology is perfect for your clocks, radios, calculators and remote controls.

## Top Performance

- High-quality Zinc-Chloride technology ensures long life
- The battery remains fresh for use for up to 3 years

## Environmentally Responsible

- Philips ZnC batteries contain 0% harmful heavy metals

**PHILIPS**  
sense and simplicity

# Specifications

## Power

- Battery type: 3R12 Zinc Carbon
- Battery voltage: 4.5 V

## Green Specifications

- Chemical composition: Zinc Carbon
- Heavy metals: Cd free, Hg free
- Packaging material: Box
- Packaging type: Foil

## Technical specifications

- Shelf life: 3 years
- Interchangeable with: 3R12

## Dimensions

- Inner carton dimensions WxDxH: 160 x 240 x 50 mm
- Master carton quantity: 48
- Outer carton dimensions WxDxH: 250 x 335 x 120 mm
- Product dimensions (WxDxH): 79 x 114 x 22 mm

# Highlights

## High-quality Zinc-Chloride

The high-quality Zinc-Chloride technology ensures long battery life when used in low energy consuming devices.

## Cadmium and Mercury-free

These Philips batteries are guaranteed free from harmful heavy metals such as Cadmium and Mercury.

## Shelf life up to 3 years

Every battery suffers from energy loss when not in use. We guarantee that the battery contains at least 80% of its initial energy within the best before date.



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